

### **REMARKS**

The indication that claims 4, 6-8, 12 and 14 and 19 are allowed is acknowledged. Applicants note that claims 4, 6-8 and 12 are dependent claims where as claims 14 and 16 are independent claims with claim 15 being dependent upon claim 14 and claims 17 and 19 being dependent upon claim 16. As such, claims 14-19 are considered to be in allowed condition although, by the present amendment, claims 14-19 have been amended to delete the recitation of "liquid crystal" therefrom and now recite a display apparatus and a display panel while new dependent claims 22 and 23 recite the feature that the display apparatus is a liquid crystal display apparatus and the display panel is a liquid crystal display panel. Applicants submit that claims 14-19, as amended and newly added dependent claims 22 and 23 remain allowable. Furthermore, with respect to claims 4, 6-8 and 12, Applicants submit that such claims had been retained in dependent form while being similarly amended to delete the recitation of "liquid crystal" and Applicants submit that the amendment of the parent claims are such as to place such claims in condition for allowance together with these allowable dependent claims.

By the present amendment, independent claims 3 and 9 have been amended in a substantially similar manner and now recite a display apparatus for executing a display in correspondence with input display data, a display panel, a light source for illuminating the display panel, and a controlling circuit for controlling light-emission luminance of the light source irrespective of red, green and blue data of the display data, the controlling circuit switching the light-source or light-sources between a 1<sup>st</sup> light-emission luminance and a 2<sup>nd</sup> light-emission luminance during one period for updating the display data to the display, and the controlling circuit changing a time ratio of the 1<sup>st</sup> light-emission luminance and that of the 2<sup>nd</sup> light-emission luminance during one period in accordance with the display data or the controlling circuit changing a starting time of the 1<sup>st</sup> light-emission luminance and that of the 2<sup>nd</sup> light-emission luminance during the one period in according with the display data.

Applicants submit that such features as recited in independent claims 3 and 10 and the dependent are not disclosed or taught in the cited art as it has become clear from the following discussion. Furthermore, by the present amendment, a new independent claim 24 has been added which corresponds to the features of claim 3 while further defining the feature that the display is fed from outside. Also, dependent claims 20, 21 and 25 have been presented. Furthermore, claim 11 has been amended in a manner which is considered to overcome the rejection under 35 U.S.C. §112, second paragraph.

As to the rejection of claim 11 under 35 U.S.C. §112, second paragraph as being indefinite, Applicants submit that by the present amendment, such rejection should now be overcome. More particularly, claim 11 has been amended to recite the feature that said display is divided into a plurality of display regions corresponding to said plurality of light-sources, and that there is a mode judging unit for judging in which display region a motion-frame picture display is frequently displayed among said plurality of display regions corresponding to said plurality of light-sources. Applicants note that such feature is described at page 64 lines 12-17 of the specification, for example. Thus, Applicants submit that by the present amendment, claim 11 should now be considered to in compliance with 35 U.S.C. §112, second paragraph. Furthermore, since claim 11 does not stand rejected over the cited art, Applicants submit that claim 11 should also be considered allowable at this time.

As to the rejection of claims 3, 5, 9, 10 and 13 under 35 U.S.C. §102(e) as being anticipated by Yoshihara et al. (2002/0000960) this rejection is traversed insofar as it is applicable to the present claims and reconsideration and withdrawal of the rejection are respectfully requested.

Irrespective of the position set forth by the Examiner, Applicants submit Yoshihara et al. discloses a liquid crystal display unit and display control method therefore in which display is effected in accordance with red, green, and blue data of

the display data. By the present amendment, independent claims 3 and 10 have been amended to recite a controlling circuit for controlling light-emission luminance of the light-source or light-sources irrespective of red, green and blue data of the display data while reciting the feature that the controlling circuit switches between a 1<sup>st</sup> light-emission luminance and a 2<sup>nd</sup> light-emission luminance during one period for updating the display data to the display. Claim 3 further recites that the controlling circuit changes a time ratio of the 1<sup>st</sup> light-emission luminance and the 2<sup>nd</sup> light-emission luminance during the one period in accordance with the display data, and Applicants submit that Yoshihara et al. discloses changing light-emission time of each light-emission region in accordance with a divisional number of the light-emission region of the backlight. Thus, irrespective of the position set forth by the Examiner Yoshihara et al. does not disclose in a sense of 35 U.S.C. §102 changing a time ratio between the 1<sup>st</sup> light-emission emission luminance and that the 2<sup>nd</sup> light-emission luminance during one period in accordance with the display data, as recited in claim 3, or a controlling circuit as defined for changing a starting time of the 1<sup>st</sup> light-emission luminance and that the 2<sup>nd</sup> light-emission luminance during the one period in accordance with the display data for the plurality of light-sources, as recited in claim 10. Thus, Applicants submit that independent claims 3 and 10 as amended and therewith the dependent claims patentably distinguish over Yoshihara et al. in the sense of 35 U.S.C. §102 and should be considered allowable thereover. Likewise, with respect to new independent claim 24 which recites similar to claim 3 while further defining that the display data is fed from the outside, Applicants submit that the recited features are not disclosed or taught by Yoshihara et al. and claim 24 and its dependent claim 25 should be considered allowable thereover.

For the foregoing reasons Applicants submit that all claims present in this application patentably distinguish over the cited art and should now be in condition for allowance.

Applicants note that submitted herewith is an Information Disclosure Statement and consideration of the documents presented is respectfully requested.

In view of the above amendments and remarks, Applicants submit that all claims present in this application should now be in condition for allowance and issuance of an action of favorable nature is courteously solicited.

To the extent necessary, applicant's petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (500.40285X00) and please credit any excess fees to such deposit account.

Respectfully submitted,



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